Application No. 10/766,635

MICI 1002-3

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of Inventor:

C. Brent Dane et al.

Application No.: 10/766,635

Confirmation No. 3746

Filed: 28 January 2004

Title: Stimulated Brillouin Scattering Mirror

System, High Power Laser and Laser Peening Method and System Using Same Group Art Unit:

Examiner:

Dung T. Nguyen

MAIL STOP AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Customer No. 22470

## INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.56

Sir:

It is requested that the information identified in this statement be considered by the Examiner and made of record in the above-identified application. This statement is not intended to represent that a search has been made or that the information cited in the statement is, or is considered to be, material to patentability as defined in 37 C.F.R. 1.56.

Enclosed with this statement is a Form PTO-SB/08. The Examiner is requested to initial the form and return it to the undersigned in accordance with M.P.E.P. 609.

Also enclosed with this statement is a copy of each cited document as required by 37 C.F.R. 1.98. The exception to this, in accordance with the 05 August 2003 Official Gazette Notice in which the USPTO waives the requirement for submitting copies of U.S. Patent and Publications for cases filed after 30 June 2003, is that copies of U.S. Patent documents and copies of U.S. Patent publications are not being submitted.

If a written English-language translation of a non-English language document, or portion thereof, is within the possession, custody or control of, or is readily available to any individual designated in 1.56(c), a copy of the translation accompanies this statement, 37 C.F.R. 1.98(a)(3)(ii), and satisfies the requirement for a concise explanation of relevance, MPEP 609A(3).

This statement should be considered under 37 C.F.R. 1.97(b) because it is being filed before the mailing date of the first Office Action on the merits.

Application No. 10/766,635

Fee Authorization. The Commissioner is hereby authorized to charge underpayment of any additional fees or credit any overpayment associated with this communication to Deposit Account No. 50-0869 (MICI 1002-3). A copy of this authorization is enclosed.

Respectfully submitted,

HAYNES BEFFEL & WOLFELD LLP

Date: 12 Jan Ob

By:

Mark A. Haynes, Reg. No. 30,846

HAYNES BEFFEL & WOLFELD LLP

P.O. Box 366

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

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Application Number	10/766,635	
Filing Date	28 January 2004	
First Named Inventor	C. Brent Dane	
Group Art Unit	2828	
Examiner Name	Dung T. Nguyen	
Attorney Docket Number	MICI 1002-3	

			U.S. PATENT DOCU	JMENTS	
Examiner Initials	Cite No.1	U.S. Patent Document  Number  Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A1	4,191,928	Emmett	03-04-1980	
	A2	4,205,278	George et al.	05-27-1980	
	A3	4,422,046	Mumola et al.	12-20-1983	
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Examiner Initials*	Cite No.1	Office <sup>3</sup>	Foreign Patent Docum	nent Kind Code <sup>5</sup> (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Τe
	В1		JP 01-197089		Matsushita Electric	08-08-1989		
	B2		WO 02/090037		Electro Scientific	11-14-2002		
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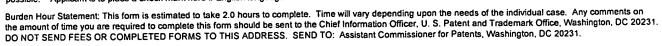
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STA	TEMENT	<b>BY AP</b>	PLICANT	First Named Inventor	C. Brent Dane	
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Sheet	2	of	3	Attorney Docket Number	MICI 1002-3	

				U.S. PATENT DOCL	JMENTS	
Examiner Initials*	Cite No.1	U.S. Patent Docume Number Kind C	ode <sup>2</sup>	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A21	2004/0200341		Walters et al.	10-14-2004	
	A22	2005/0094250		Dane et al.	05-05-2005	
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Examiner Initials*	No.1	Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> ( <i>if known</i> )	Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	T <sup>6</sup>
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<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (MPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the senal number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.



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INFO	DRMATION	1 D	ISCLOSURE		28 January 2004		
STATEMENT BY APPLICANT			APPLICANT	First Named Inventor	C. Brent Dane		
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	(use as many s	heet	s as necessary)	Examiner Name	Dung T. Nguyen		
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Optics, v. 24, No. 13, 1 July 1985, 2024-2027.  C2 MARSHALL, LARRY R., et al., "Continuously tunable diode-pumped UV-blue laser		T2
C2 MARSHALL, LARRY R., et al., "Continuously tunable diode-pumped UV-blue laser Optics Letters, Vol. 18, No. 10, May 15, 1993, 817-819.	," Applied	
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